

# THE GDP OF THE CANDIDATE COUNTRIES

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## Statistics in focus

### ECONOMY AND FINANCE

#### THEME 2 – 40/2000

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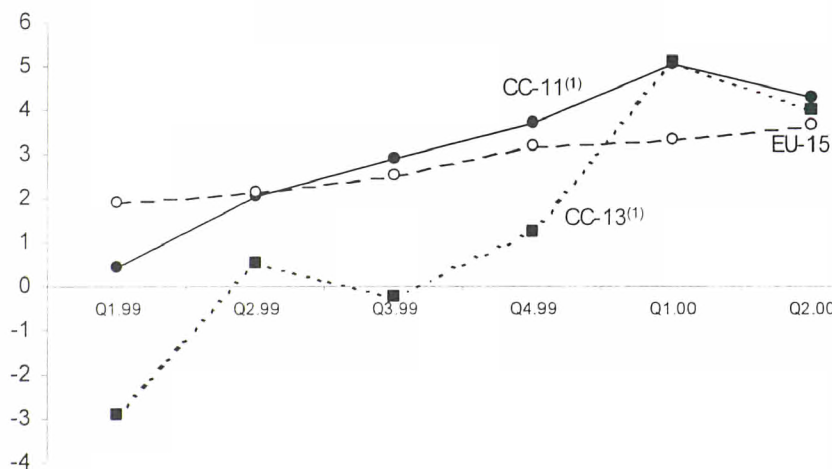
In this publication, Eurostat presents the latest quarterly GDP growth rates for the Candidate Countries (CCs). The CCs comprise Bulgaria, Cyprus, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, the Slovak Republic, Slovenia and Turkey. The most recent data published relate to the second quarter of 2000, and were submitted by the CCs by 31 October 2000.

Annual figures for 1999 are also shown, though more detailed breakdowns and analysis can be found in *Statistics in Focus* no. 27/2000 (Theme 2).

Table 1 (overleaf) illustrates the quarterly growth figures back to the first quarter of 1999. The trend for the CCs as a whole is shown below in Figure 1, along with a comparison against the EU-15.

The growth rates are based on changes between corresponding quarters in successive years. GDP growth in the CCs as a group (both CC-11 and CC-13) slipped in the second quarter of 2000 after peaking above 5% in the first, but remained above the EU-15 average. Only Bulgaria, Estonia, Romania and the Slovak Republic saw growth improve, with Estonia recording the highest figure of 7.4%.

Figure 1: Quarterly GDP growth (% change on same period in previous year)



Note: The CC-13 aggregate includes all of the CCs for whom data are available (Cyprus does not publish quarterly growth rates). CC-11 does not include Malta or Turkey and is shown for purposes of comparison with previous publications.



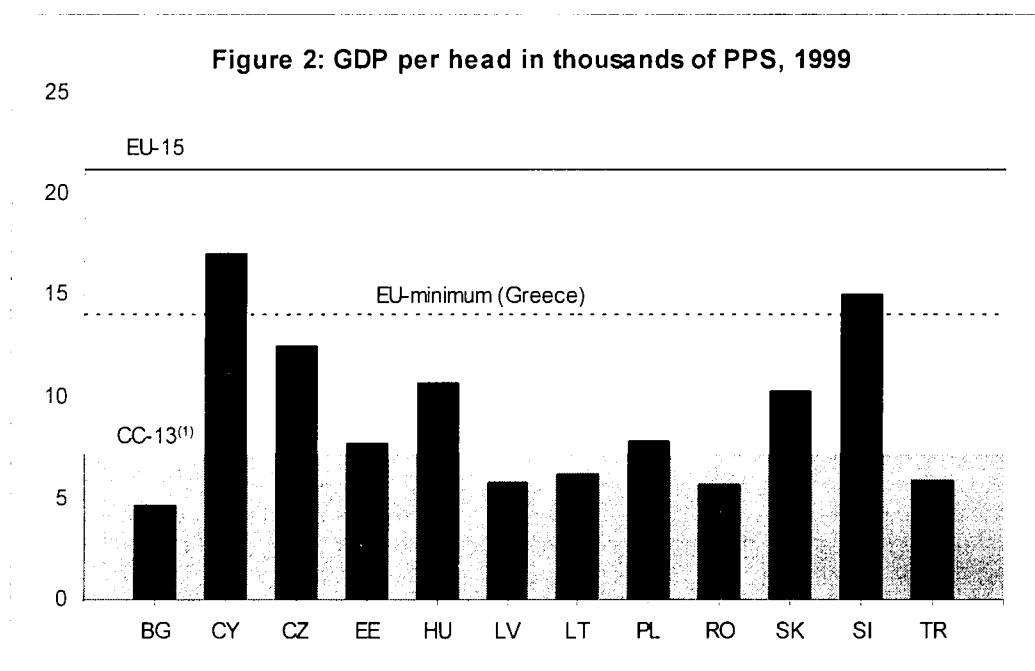
**Table 1: GDP growth rates<sup>(2)</sup> – Percentage change on previous year/same quarter of previous year**

	Annual					Quarterly					
	1995	1996	1997	1998	1999	1999				2000	
						Q1	Q2	Q3	Q4	Q1	Q2
Bulgaria (BG)	2.9	-10.1	-7.0	3.5	2.4	0.8	2.7	4.8	1.0	4.8	5.5
Cyprus (CY)	6.1	1.9	2.4	5.0	4.5	:	:	:	:	:	:
Czech Republic (CZ)	5.9	4.8	-1.0	-2.2	-0.2	-3.3	0.1	1.0	1.0	4.4	1.9
Estonia (EE)	4.3	3.9	10.6	4.7	-1.1	-3.3	-2.5	-0.5	1.8	5.2	7.4
Hungary (HU)	1.5	1.3	4.6	4.9	4.5	3.5	3.9	4.5	5.9	6.6	5.8
Latvia (LV)	-0.8	3.3	8.6	3.9	0.1	-1.5	-1.1	0.2	2.8	5.5	4.8
Lithuania (LT)	3.3	4.7	7.3	5.1	-4.2	-2.9	-2.0	-6.7	-4.8	4.2	0.0
Malta (MT)	6.2	4.0	4.9	3.4	4.0	3.9	2.3	5.1	7.3	5.2	2.1
Poland (PL)	7.0	6.0	6.8	4.8	4.2	1.6	3.1	5.0	6.2	6.0	5.2
Romania (RO)	7.1	3.9	-6.1	-5.4	-3.2	-4.5	-4.2	-3.0	-3.2	0.9	3.5
Slovak Republic (SK)	6.7	6.2	6.2	4.1	1.9	1.8	2.9	0.6	2.3	1.5	1.9
Slovenia (SI)	4.1	3.5	4.6	3.8	5.0	2.9	7.4	4.3	5.0	6.3	3.6
Turkey (TR)	7.2	7.0	7.5	3.1	-5.0	-9.0	-2.2	-5.9	-3.3	5.1	3.5
CC-11 <sup>(1)</sup>	5.5	4.0	3.2	2.6	2.5	0.4	2.1	2.9	3.7	5.1	4.3
CC-13 <sup>(1)</sup>	6.1	5.0	4.7	2.8	-0.1	-2.9	0.5	-0.2	1.2	5.1	4.0
EU-15	:	1.6	2.5	2.7	2.5	1.9	2.1	2.5	3.2	3.3	3.7

Figure 2 and tables 2 and 3, provide an illustration of the latest annual GDP data at current prices, both in euro and Purchasing Power Standards (PPS).

Regarding data quality, eleven countries are working towards ESA 1995 compliance while Turkey bases its accounts on SNA 1968 but is working towards SNA

1993. Malta, however, is using a dated system established in 1954 with some elements of SNA 1968. The statistics in this publication should therefore be interpreted with an appropriate level of caution – full comparability with EU Member States cannot yet be guaranteed.



**Table 2: GDP per head<sup>(3)</sup> in PPS<sup>(4)</sup>**

	PPS					EU-15=100				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
Bulgaria	4 900	4 600	4 400	4 500	4 700	28	25	23	22	22
Cyprus	13 800	14 500	15 300	16 000	17 100	79	79	79	79	81
Czech Republic	11 000	12 000	12 300	12 200	12 500	62	65	64	60	59
Estonia	5 600	6 100	7 100	7 500	7 700	32	33	37	37	36
Hungary	8 100	8 600	9 300	9 900	10 700	46	47	48	49	50
Latvia	4 300	4 700	5 300	5 600	5 800	24	25	27	28	27
Lithuania	4 900	5 300	5 900	6 300	6 200	28	29	30	31	29
Malta	:	:	:	:	:	:	:	:	:	:
Poland	5 600	6 200	6 900	7 300	7 800	32	34	36	36	37
Romania	5 600	6 100	6 000	5 700	5 700	32	33	31	28	27
Slovak Republic	7 700	8 500	9 400	9 800	10 300	44	46	48	49	49
Slovenia	11 300	12 200	13 200	13 900	15 000	64	66	68	69	71
Turkey	5 200	5 600	6 100	6 400	5 900	30	31	32	31	28
CC-13 <sup>(1)</sup>	6 100	6 500	7 000	7 200	7 200	34	35	36	36	34
EU-15	17 600	18 500	19 400	20 200	21 200	100	100	100	100	100

**Table 3: Total GDP at current prices and exchange rates, in euro and PPS<sup>(4)</sup>**

	1000 Million ECU					1000 Million PPS				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
Bulgaria	10.0	7.8	9.0	11.0	11.6	41.0	38.4	36.3	37.3	39.0
Cyprus	6.8	7.0	7.5	8.1	8.5	8.9	9.4	10.0	10.6	11.4
Czech Republic	39.8	45.6	46.4	49.5	49.8	113.6	123.9	127.2	125.4	128.5
Estonia	2.7	3.4	4.1	4.7	4.8	8.3	9.0	10.3	10.9	11.1
Hungary	34.1	35.6	40.4	41.9	45.2	83.0	87.6	94.9	100.4	107.3
Latvia	3.4	4.0	5.0	5.4	5.9	10.8	11.6	13.1	13.7	14.1
Lithuania	4.6	6.2	8.5	9.6	10.0	18.0	19.7	21.9	23.2	22.8
Malta	2.5	2.6	2.9	3.1	3.4	:	:	:	:	:
Poland	97.2	113.3	127.1	141.3	146.0	217.8	240.4	266.3	281.8	301.7
Romania	27.1	27.8	31.2	36.9	31.9	127.7	138.1	134.5	128.3	127.6
Slovak Republic	14.0	15.6	18.0	19.0	18.5	41.5	45.8	50.4	53.0	55.5
Slovenia	14.3	14.9	16.1	17.5	18.7	22.5	24.3	26.3	27.6	29.7
Turkey	129.6	143.1	167.8	177.8	173.0	315.6	346.8	382.2	403.0	378.3
CC-13 <sup>(1)</sup>	386.2	427.0	483.9	525.8	527.3	1 008.7	1 094.9	1 173.4	1 215.2	1 227.0
EU-15	6 581.6	6 911.8	7 276.5	7 609.1	7 985.4	6 581.6	6 911.8	7 276.5	7 609.1	7 985.4
% of EU-15	5.9	6.2	6.7	6.9	6.6	15.3	15.8	16.1	16.0	15.4

(1) Total refers to the countries for whom there are available data

(2) Based on GDP at constant prices in national currency

(3) For the calculation of GDP per head, the data for the total population is taken from the National Accounts; it may differ from that obtained via demographic statistics

(4) The PPPs used to calculate the data at PPS are provisional estimates. The basis of these estimates is the 1996 European Comparison Programme (ECP) results published by OECD/Eurostat. In the case of Poland and Cyprus, the results of the 1997 ECP are used

Data Sources: Where not otherwise specified, data are supplied by the Statistical Offices of the CCs to Eurostat in the form of a quarterly National Accounts data questionnaire. Data for Turkey were supplied to Eurostat in a general statistical questionnaire, with historical quarterly data for Turkey taken from its Statistical Office website.

This report was prepared using contributions from Wayne Codd and Sebastian Reinecke.



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